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20995 7590 02/03/2004

KNOBBE MARTENS OLSON & BEAR LLP
 2040 MAIN STREET
 FOURTEENTH FLOOR
 IRVINE, CA 92614



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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Eric M. Nelson

(Depositor's name)

(Signature)

April 22, 2004

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/029,556	12/20/2001	Hiroshi Matsuura	NAGAT43.001AUS	4692

TITLE OF INVENTION: OPTICAL COUPLING MODULE HAVING A FIRST AND SECOND FERRULES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	05/03/2004
EXAMINER	ART UNIT	CLASS-SUBCLASS			
LEE, JOHN D	2874	385-024000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

- 1 Knobbe, Martens,
 2 Olson & Bear, LLP
 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

The Furukawa Electric Co., Ltd.

Tokyo, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☐ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☒ Publication Fee
☒ Advance Order - # of Copies 2

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
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Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

Eric M. Nelson, Reg.# 43,829

(Authorized Signature)

(Date)

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04/27/2004 SHINASS2 00000153 10029556

01 FC:1501
 02 FC:1504
 03 FC:8001

1330.00 OP
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TRANSMIT THIS FORM WITH FEE(S)



PATENT

Case Docket No. NAGAT43.001AUS

Date: April 22, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Matsuura, et al.
Appl. No. : 10/029,556
Filed : December 20, 2001
For : OPTICAL COUPLING MODULE
HAVING A FIRST AND
SECOND FERRULES
Group Art Unit : 2874
Class/Sub-Class : 385-024000
Examiner : John D. Lee

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April 22, 2004

(Date)

Eric M. Nelson, Reg. No. 43,829

TRANSMITTAL LETTER

MAIL STOP ISSUE FEE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing is the Issue Fee for the above-identified application:

- (X) Form PTOL-85.
- (X) A check in the amount of \$1,635 to cover the issue fee, publication fee, and advanced order of copies is enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

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